

INTERNATIONAL SEARCH REPORT

Int	lational Application No
PCT/IB2004/051006	

A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7	G11B20/10	G11B7/09

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/089907 A1 (SEVENANTS MARC ET AL) 11 July 2002 (2002-07-11) paragraph '0019! - paragraph '0034!; figures ----- US 5 809 006 A (DAVIS HEDLEY C ET AL) 15 September 1998 (1998-09-15) column 5, line 14 - column 9, line 9; figures 2-5,8,9 -----	1-10
X	JAN M RABAHEY: "Timing issues in digital circuits" DIGITAL INTEGRATED CIRCUITS, XX, XX, 12 December 2002 (2002-12-12), pages 42-99, XP002282819 paragraph '10.2! paragraphs '10.6!, '10.7! -----	1-10
Y	-/-	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

^a Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

27 September 2004

Date of mailing of the International search report

11/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 475 664 A (SHIMIZUME KAZUTOSHI ET AL) 12 December 1995 (1995-12-12) abstract column 2, line 15 – line 42 column 3, line 24 – column 4, line 14; figure 3 -----	1-10
P,A	US 2004/027940 A1 (AKAGI TOSHIYA ET AL) 12 February 2004 (2004-02-12) paragraph '0136! – paragraph '0161!; figures 13,15 -----	1-10

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Information on patent family members

Int'l Application No

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 2002089907	A1 11-07-2002	CN EP WO JP	1406381 T 1348219 A1 02052566 A1 2004517431 T	26-03-2003 01-10-2003 04-07-2002 10-06-2004
US 5809006	A 15-09-1998	AU EP JP WO	3370897 A 0902947 A1 2000511324 T 9745836 A1	05-01-1998 24-03-1999 29-08-2000 04-12-1997
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